

Amendments to the Specification

Please amend the specification on p. 7, line 35 to delete the term "acetonitrile" by replacing the only full paragraph on p. 7 (lines 16-37) with the following replacement paragraph:

Examples for essentially water-miscible or water-soluble organic solvents include: low alkyl alcohols such as methanol, ethanol, propanol and isopropyl alcohol, low alkyl ketones such as acetone and methyl ethyl ketone, low alkyl glycol ethers such as methyl glycol, ethyl glycol, propyl glycol and ethyl diglycol, and dipolar aprotic solvents such as N,N-dimethylformamide (DMF), N,N-dimethylacetamide (DMA) and dimethyl sulfoxide (DMSO), including mixtures of these solvents. As particularly preferred examples for the water-miscible organic solvent, acetone and low alkyl alcohols are mentioned. Examples for an organic solvent having limited miscibility or solubility with water include: higher alkyl alcohols such as butanol, isobutanol amyl alcohol, hexanol, 2-ethylhexanol, benzyl alcohol and cyclohexanol, higher alkyl ketones such as methylbutyl ketone, methyl isobutyl ketone and cyclohexanone, esters such as methyl acetate, ethyl acetate, n-propyl (and isopropyl) acetate, n-butyl (and iso-butyl or sec-butyl) acetate and amyl acetate, ethers such as diethyl ether and diisopropyl ether, chlorinated hydrocarbons such as methylene chloride and chloroform, [acetonitrile] and the like, including mixtures of these solvents. Particularly preferred as a solvent having limited miscibility or solubility with water is ethyl acetate.

Also, please delete the new paragraph and amendatory Table 1 (shown below) from Ullman's Encyclopedia of Industrial Chemistry added at p. 7, line 15 in the previous response filed on December 12, 2003:

Shown below is Table 1, the same as Table 16 on p. 469 of Ullman's Encyclopedia for Industrial Chemistry, which provides the miscibility of various solvents with water, listed as weight percent at 20 °C.

Table 1. Miscibility of solvents with water (wt % at 20 °C)

Solvent	Solvent in water	Water in solvent
Hexane	0.53	0.1
Tetrahydronaphthalene		0.2
Dipentene		0.72
Toluene	0.035	0.05
p-Xylene	0.02	0.02
Ethylbenzene	0.02	0.02
Styrene		0.04
Methanol	ÿ	ÿ
Ethanol	ÿ	ÿ
Propanol	ÿ	ÿ
Isopropyl alcohol	ÿ	ÿ
Butanol	7.5	19.7
Isobutanol	8.4	16.2
sec-Butanol	12.5	44.1
tert-Butanol	ÿ	ÿ
Hexanol	0.58	7.2
Trimethylcyclohexanol	0.19	4.0
Cyclohexanol	3.6	3.6
Methylbenzyl alcohol	2.9	5.8
Ethylene glycol	ÿ	ÿ
Methyl glycol	ÿ	ÿ
Ethyl glycol	ÿ	ÿ
Propyl glycol	ÿ	ÿ
Butyl glycol	ÿ	ÿ
Ethyl diglycol	ÿ	ÿ
Methoxypropanol	ÿ	ÿ

Methyldipropylene glycol	\bar{y}	\bar{y}
Nitroethane	4.5	0.9
1-Nitropropane	1.4	0.5
3-Nitropropane	1.7	0.6
Diethyl ether	6.9	1.2
Dibutyl ether	0.3	0.2
Methyl <i>tert</i> -butyl ether	4.8	1.3
Tetrahydrofuran	\bar{y}	\bar{y}
Dioxane	\bar{y}	\bar{y}
Methyl acetate	24.0	8.0
Ethyl acetate	6.1	3.3
Isopropyl acetate	2.9	1.9
Butyl acetate	0.83	0.62
Isobutyl acetate	0.67	1.65
Ethyl glycol acetate	23.5	6.5
Butyl glycol acetate	1.5	1.7
Cyclohexyl acetate	0.2	0.5
Butyl glycolate	7.5	25.0
Propylene carbonate	21.4	7.5
Acetone	\bar{y}	\bar{y}
Methyl ethyl ketone	26.0	12.0
Methyl isobutyl ketone	2.0	2.4
Diisobutyl ketone	0.04	0.42
Cyclohexanone	2.3	8.0
Isophorone	1.2	4.3
Trimethylcyclohexanone	0.3	1.4
Diacetone alcohol	\bar{y}	\bar{y}
Dichloromethane	2.0	0.16
1,1,1-Trichloroethane	0.44	0.05
Trichloroethylene	0.1	0.02
Tetrachloroethylene	0.02	0.01
Dimethylformamide	\bar{y}	\bar{y}
Dimethyl sulfoxide	\bar{y}	\bar{y}